AI

 A method of controlling a memory device, wherein the memory device includes a plurality of memory cells. The method includes providing first block size information to the memory device, wherein the first block size information defines a first amount of data to be input by the memory device in response to a write request. The method further includes issuing a write request to the memory device, wherein in response to the write request the memory device inputs the first amount of data corresponding to the first block size information.

